

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092520\
 Data File : PS012504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 17:25
 Operator : DD\AJ
 Sample : L3871-28MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-092320MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:56:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.215	6.912	464.0E6	244.6E6	473.711	531.811
Target Compounds							
1) T	Dalapon	3.030	2.619	571.2E6	435.1E6	502.640	727.429 #
2) T	3,5-DICHL...	6.429	6.064	737.7E6	357.9E6	547.068	502.044
5) T	DICAMBA	7.405	7.080	1966.5E6	992.8E6	509.761	520.625
6) T	MCP	7.573	7.174	233.2E6	78702094	79.917	52.029 #
7) T	MCPA	7.720	7.387	328.1E6	153.9E6	78.662	64.179m
8) T	DICHLORPROP	8.096	7.705	522.5E6	282.4E6	539.954	546.890
9) T	2,4-D	8.326	8.000	660.0E6	381.8E6	581.248	609.748
10) T	Pentachlo...	8.635	8.427	7310.1E6	3354.9E6	528.956	550.046
11) T	2,4,5-TP ...	9.184	8.788	3185.0E6	1776.4E6	574.415	673.300
12) T	2,4,5-T	9.469	9.169	3070.7E6	1475.8E6	546.268	573.947
13) T	2,4-DB	10.023	9.675	343.6E6	208.3E6	363.109	556.351 #
14) T	DINOSEB	11.180	10.006	1845.9E6	856.4E6	406.573	447.128
15) T	Picloram	11.005	10.993	3266.3E6	1819.6E6	453.641	461.651
16) T	DCPA	11.445	10.933	2628.9E6	1360.7E6	372.194	409.182

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PS012504.D
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Acq On : 25 Sep 2020 17:25
Operator : DD\AJ
Sample : L3871-28MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

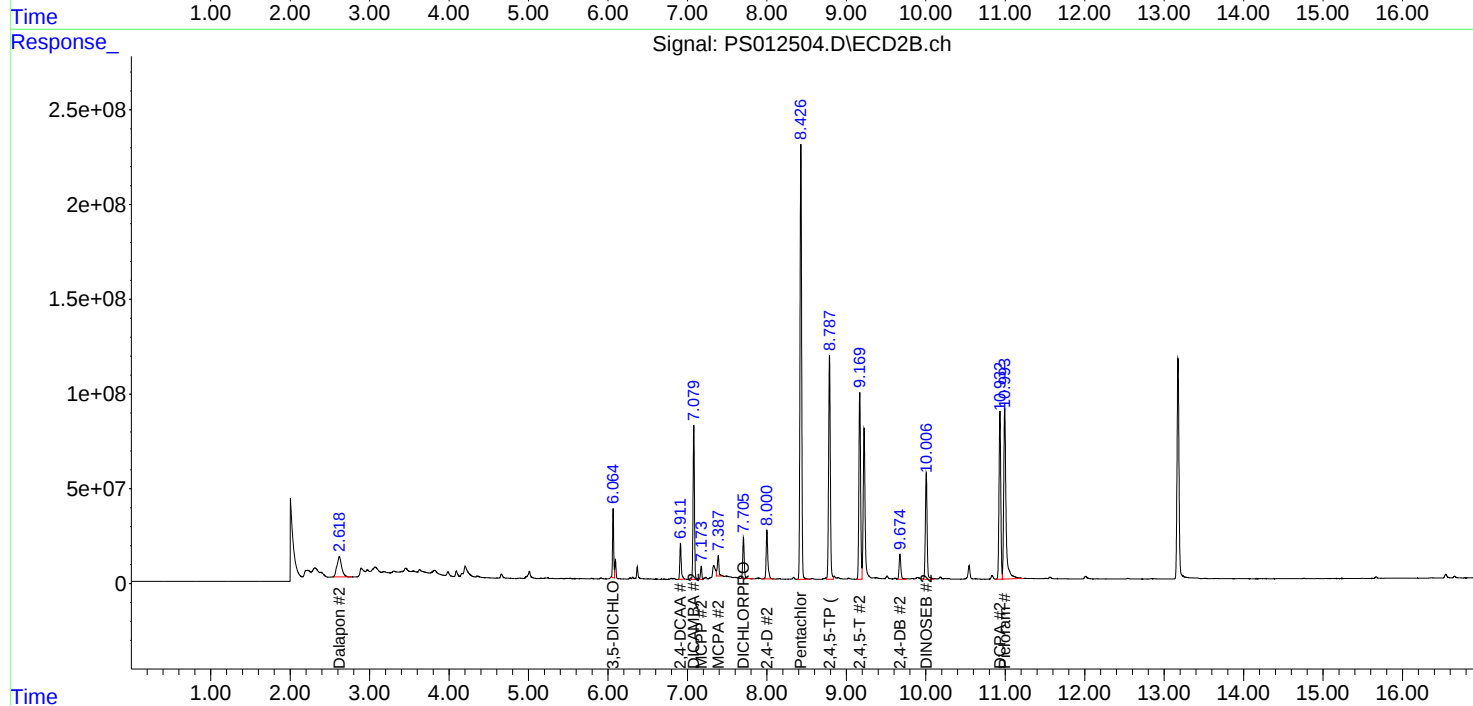
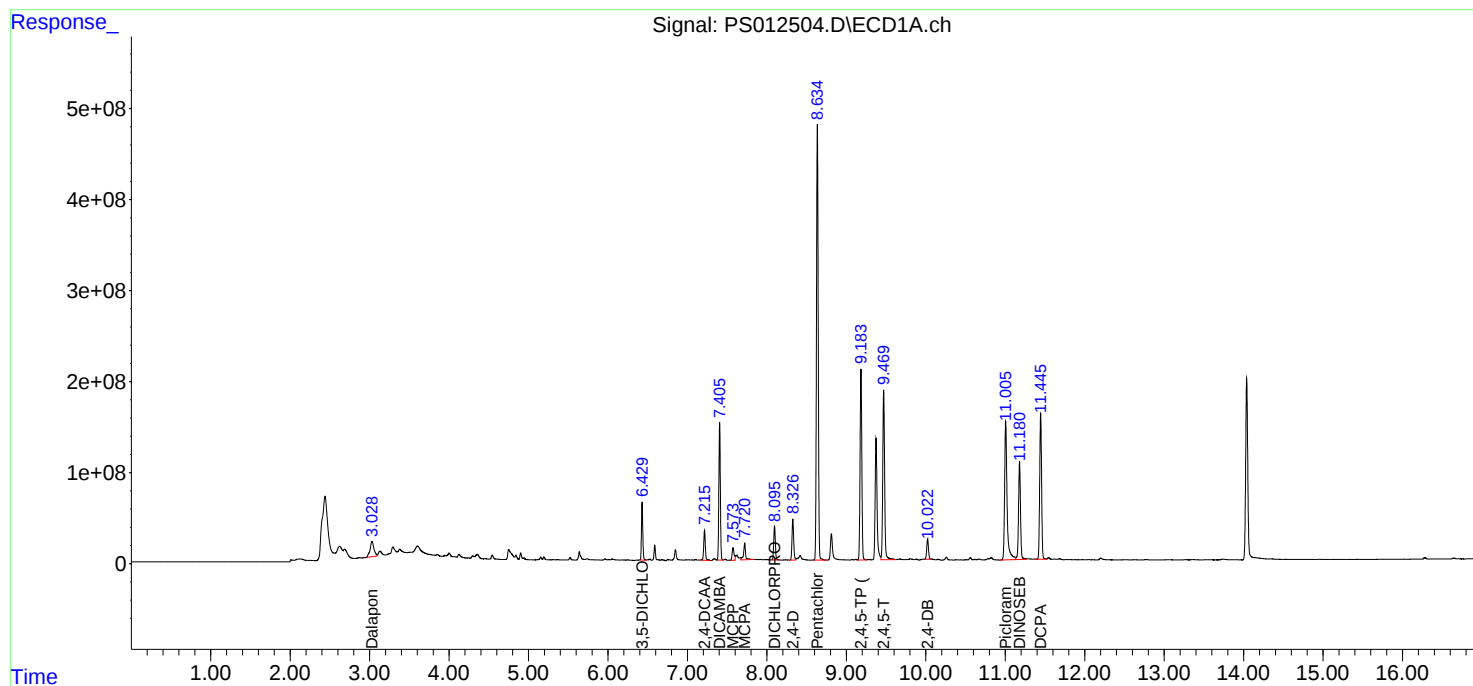
Instrument :
ECD_S
ClientSampleId :
TR-04-092320MSD

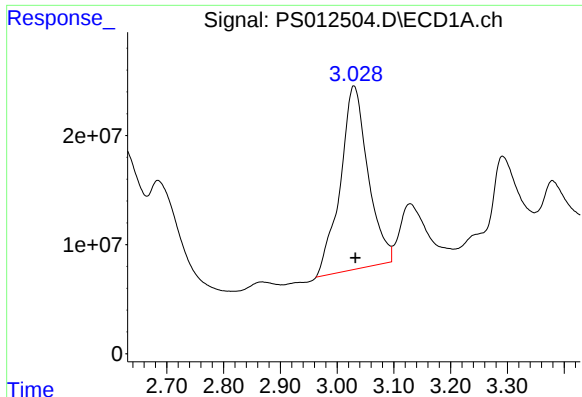
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Integration File signal 1: autoint1.e
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Quant Time: Sep 26 01:56:15 2020
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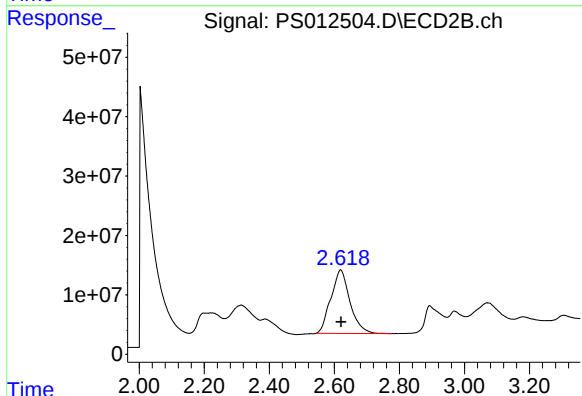
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 571183515
Conc: 502.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-092320MSD

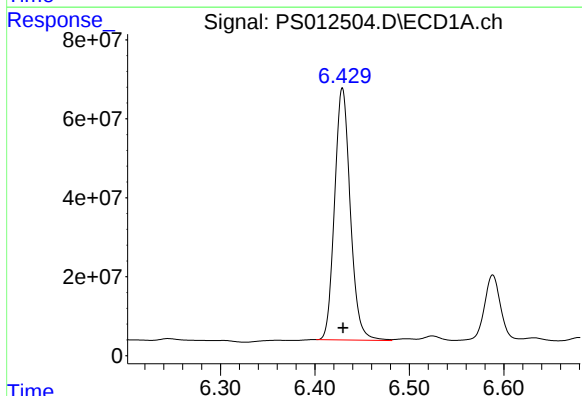
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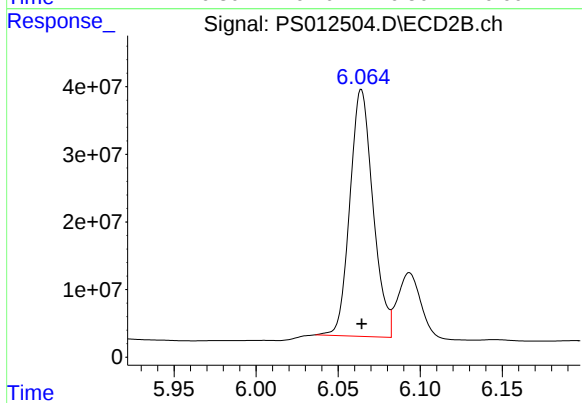
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 435140624
Conc: 727.43 ng/ml



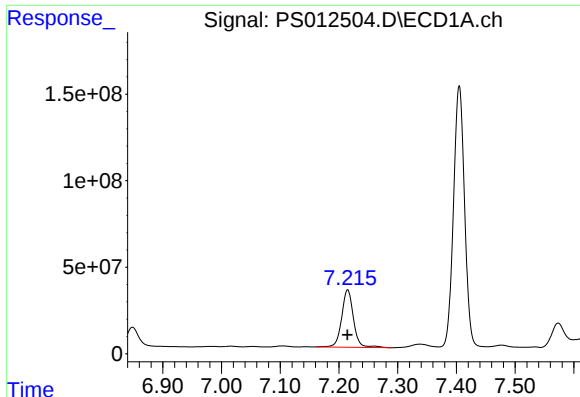
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 737691140
Conc: 547.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 357937248
Conc: 502.04 ng/ml



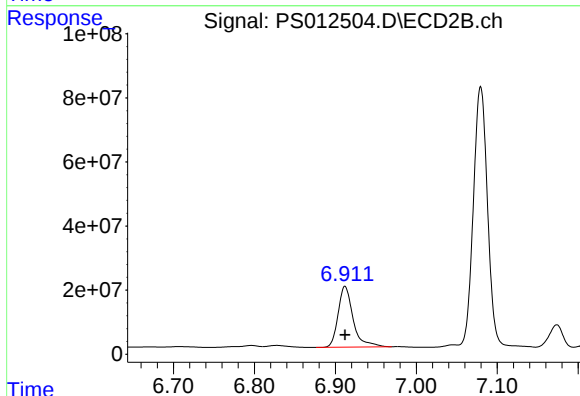
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 463976210
Conc: 473.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-092320MSD

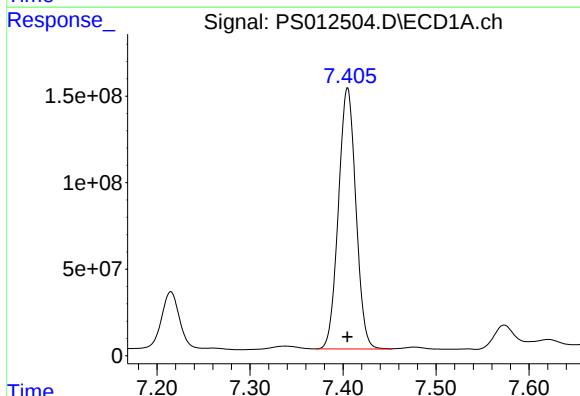
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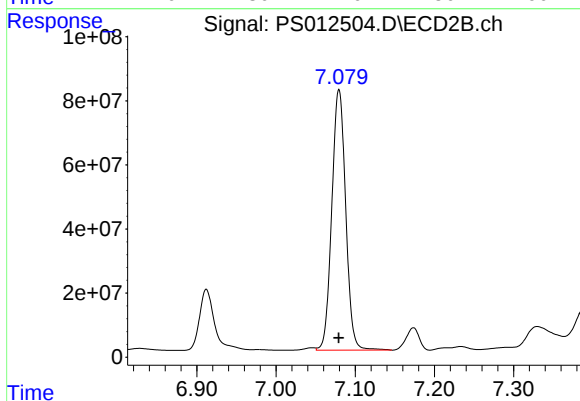
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 244641836
Conc: 531.81 ng/ml



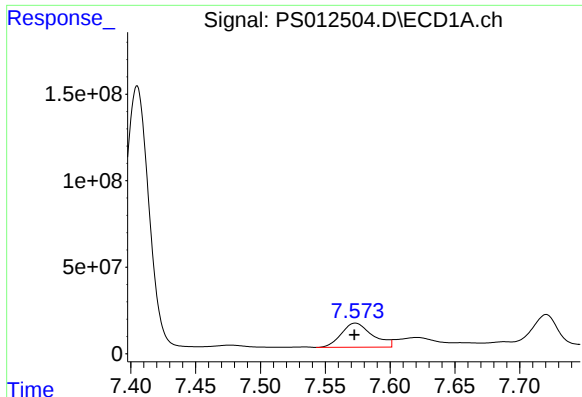
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 1966491846
Conc: 509.76 ng/ml



#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 992788182
Conc: 520.63 ng/ml



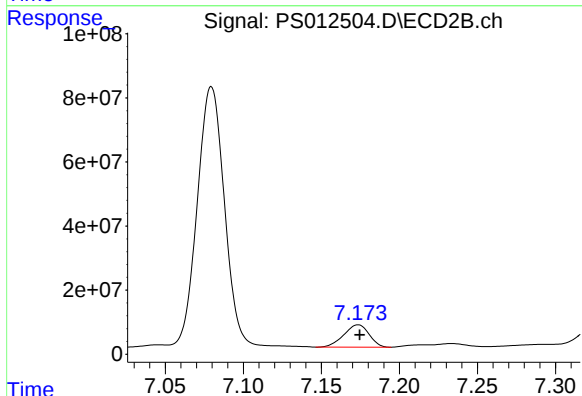
#6 MCP

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 233164951
Conc: 79.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-092320MSD

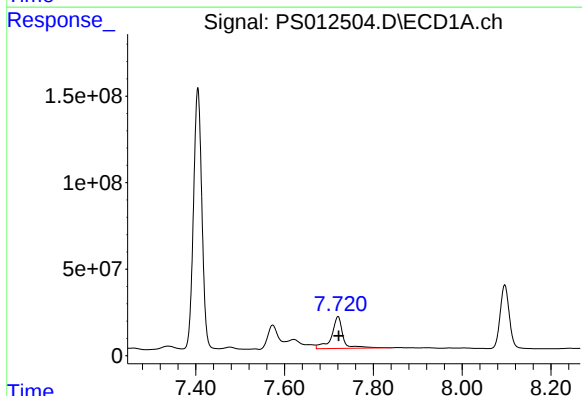
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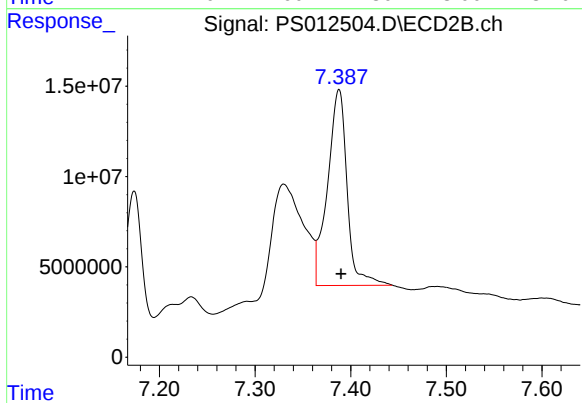
#6 MCP

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 78702094
Conc: 52.03 ug/ml



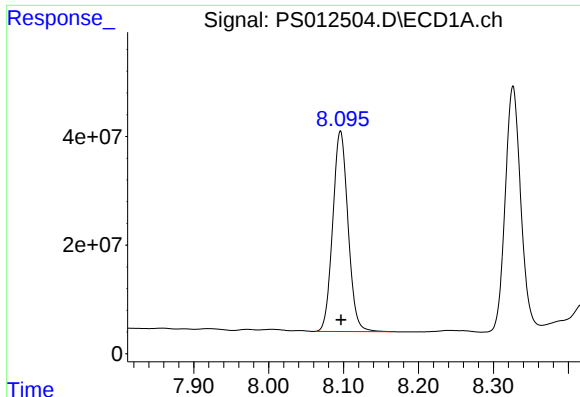
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 328072644
Conc: 78.66 ug/ml



#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.002 min
Response: 153856810
Conc: 64.18 ug/ml m



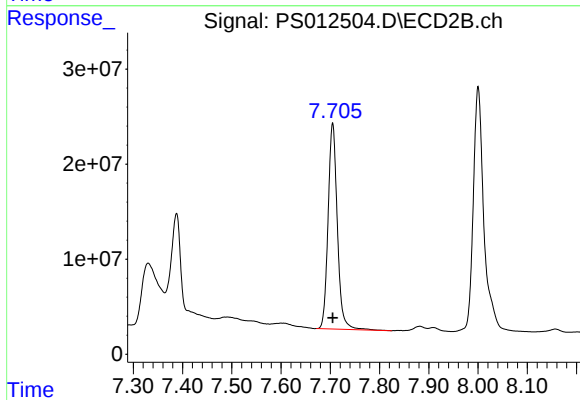
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 522509212
Conc: 539.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-092320MSD

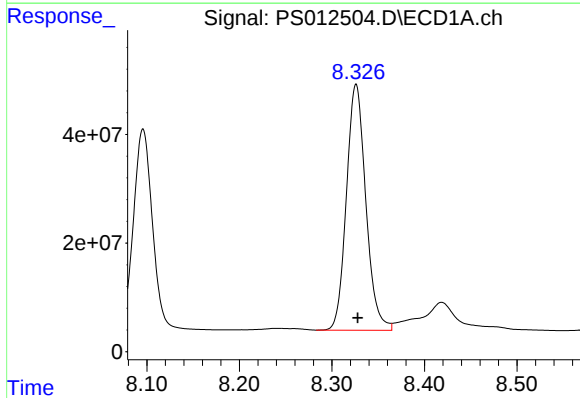
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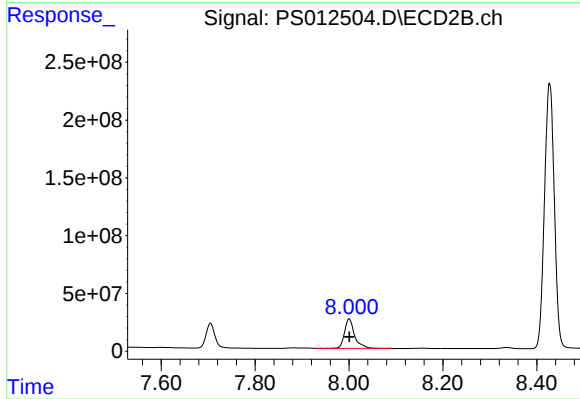
#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 282374256
Conc: 546.89 ng/ml



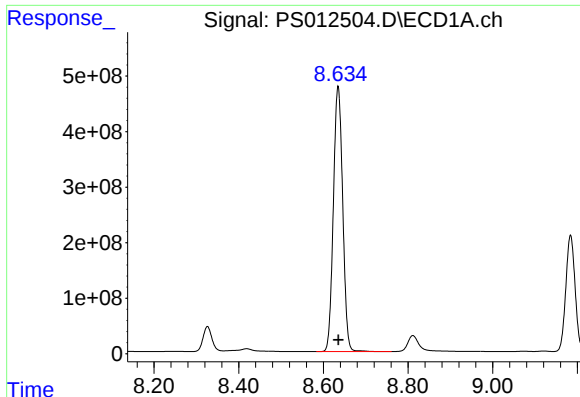
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 659961249
Conc: 581.25 ng/ml



#9 2,4-D

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 381849313
Conc: 609.75 ng/ml



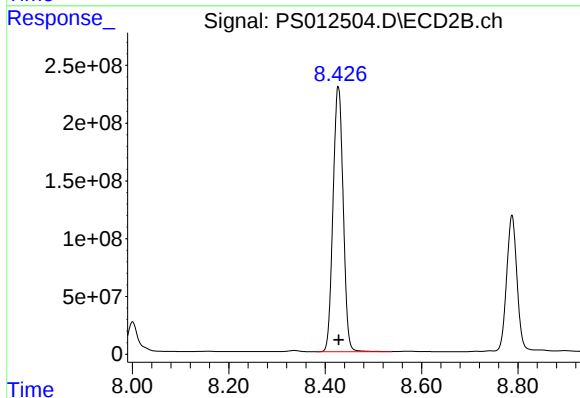
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.001 min
Response: 7310072028
Conc: 528.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-092320MSD

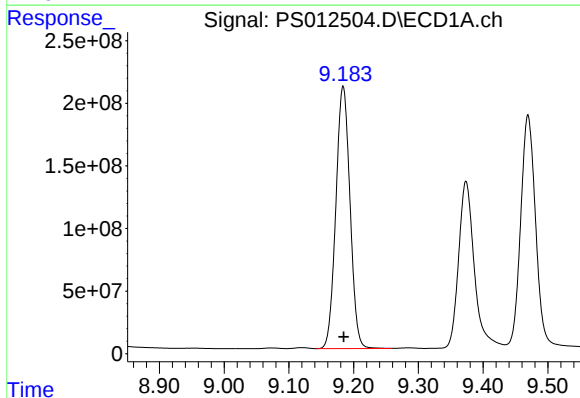
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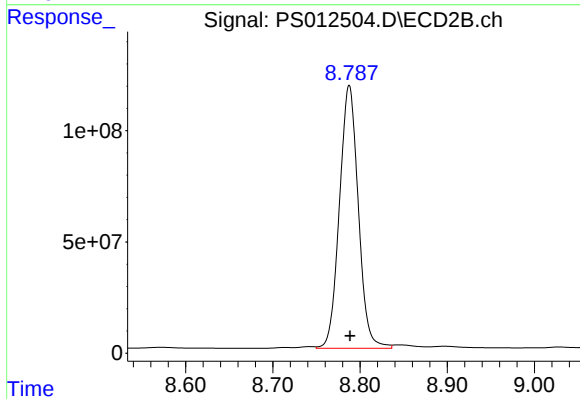
#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 3354945387
Conc: 550.05 ng/ml



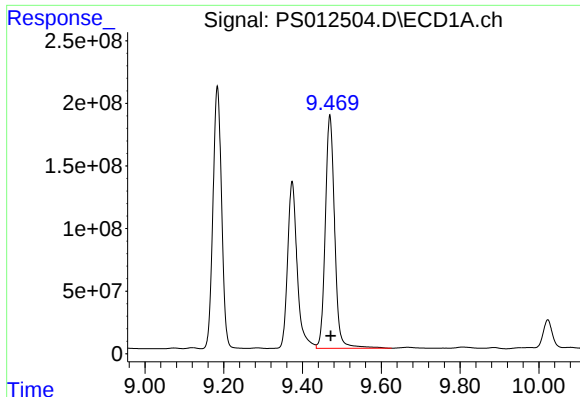
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.001 min
Response: 3185042366
Conc: 574.42 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.001 min
Response: 1776427969
Conc: 673.30 ng/ml



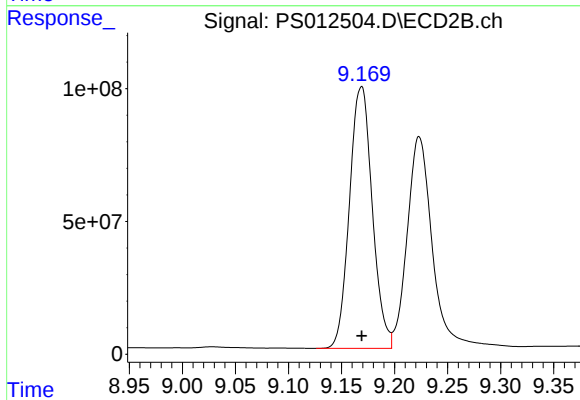
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.002 min
Response: 3070686782
Conc: 546.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-092320MSD

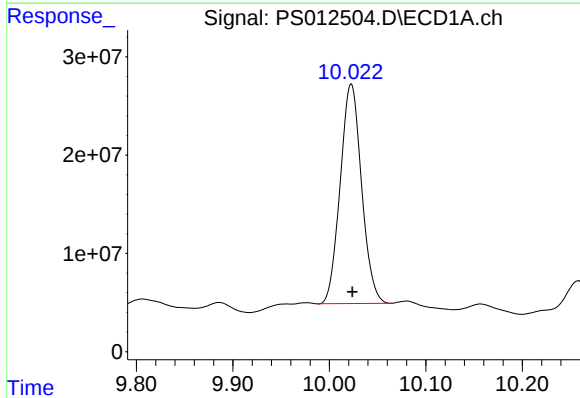
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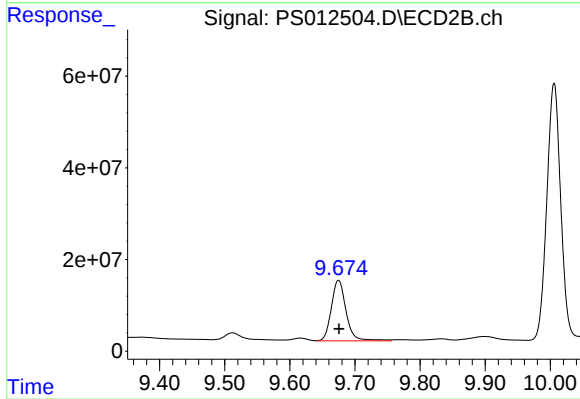
#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 1475782463
Conc: 573.95 ng/ml



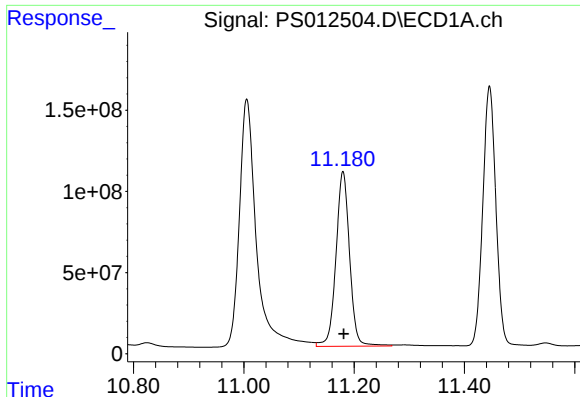
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 343610511
Conc: 363.11 ng/ml



#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 208280634
Conc: 556.35 ng/ml



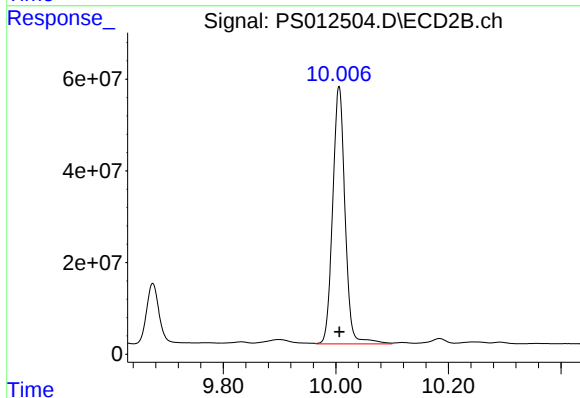
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.001 min
Response: 1845937802
Conc: 406.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-092320MSD

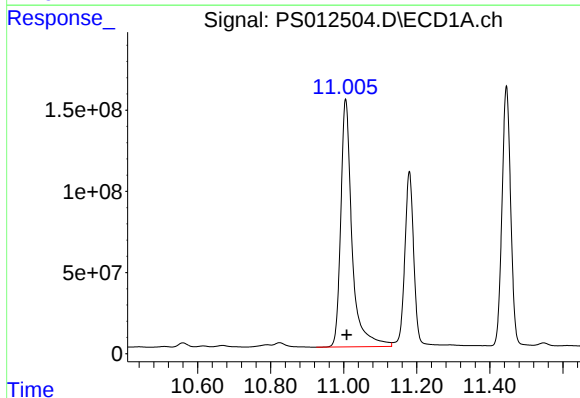
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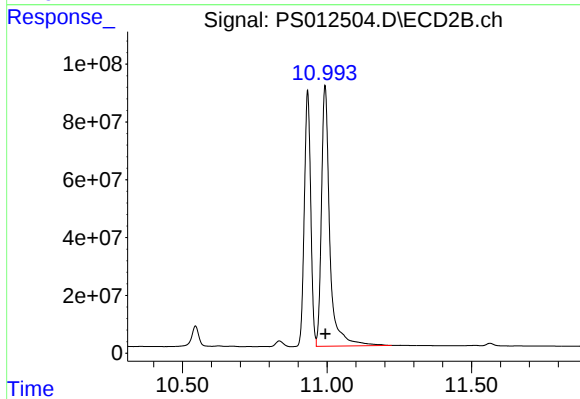
#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 856443282
Conc: 447.13 ng/ml



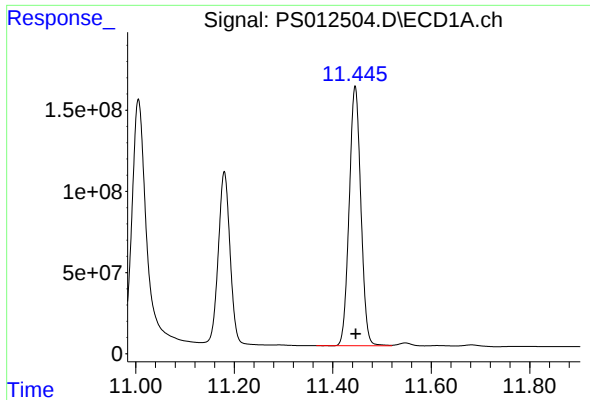
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.003 min
Response: 3266277786
Conc: 453.64 ng/ml



#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1819562521
Conc: 461.65 ng/ml



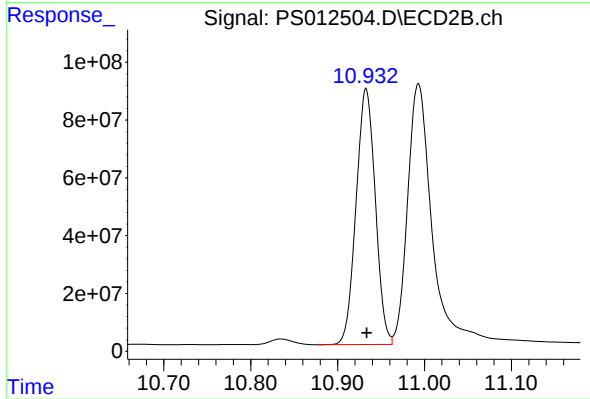
#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.001 min
Response: 2628892441
Conc: 372.19 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.000 min
Response: 1360703266
Conc: 409.18 ng/ml